

**Work Order ID 67579**

Monday, March 28, 2011 11:36:10 AM

Page 1

Item ID: D3566-1

Accept

Setup Start

Revision ID:

Stop

Item Name: Gasket

Start Date: 3/28/2011 Start Qty: 24.00

Cust Item ID:

Required Date: 3/31/2011 Req'd Qty: 24.00

Customer:

Reference:

Approvals:

Process Plan: HDate: 4-03-28

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3566	Rev C								

100

0.00



FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg D3566 ☐ Dwg Rev: C ☐ Prog Rev: C ☐ 2-  
Deburr if necessaryB11-3-28(26)

110

0.00



QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

B11-3-28

120

0.00



QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

5/10/29count  
(26)

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 67579**

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Page 2

Item ID: D3566-1

Accept



Setup Start



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Stop



Item Name: Gasket

Start Date: 3/28/2011 Start Qty: 24.00



Cust Item ID:

Required Date: 3/31/2011 Req'd Qty: 24.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Identify as per dwg & Stock Location: _____	0.00							
Packaging Packaging	Memo	0.00				11/3/30		560 SP	
140 	QC21- Final Inspection - Work Order Release	0.00							
QC Quality Control	Memo	0.00							11/3/30 MF 11-03-30

W/O:		WORK ORDER CHANGES						
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Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng				Sign & Date

**NOTE:** Date & initial all entries

# Picklist Print

Monday, March 28, 2011 11:36:16 AM

Page 1

Work Order ID: 67579



Parent Item: D3566-1



Parent Item Name: Gasket

Start Date: 3/28/2011

Required Date: 3/31/2011

Start Qty: 24.00

Required Qty: 24.00

Comments: IPP Rev:A New Issue 07-03-08 ec  
 IPP Rev:B Added Drain Holes 07-07-09 JLM  
 IPP Rev:C As per Rev C 07-09-09 JLM Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MNEO60S.063 		Purchased	No			100	sf	100.0000	0.911	24.29333			
NEOPRENE SHEET 0.063													
						<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>				
						MAT052		100					
						116832		100					

1811-3-28

116832

(26)

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b> 67579
<b>Description:</b> Gasket		<b>Part Number:</b> D3566-1
<b>Inspection Dwg:</b> D3566	<b>Rev:</b> C	<b>Page 1 of 1</b>

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
3.10	+/-0.030	3.098	X		V 1802	
18.00	+/-0.030	18.00	X		T 1801	
12.10	+/-0.030	12.10	X		T	
2.43	+/-0.030	2.434	X		V	
6.00	+/-0.030	6.00	X		T	
1.40	+/-0.030	1.40	X		V	
0.30	+/-0.030	.304	X		V	
0.30	+/-0.030	.306	X		V	
0.063	+/-0.010	.056	X		V	
Ø0.188	+0.005/-0.001	.191	X		V	

<b>Measured by:</b> B	<b>Audited by:</b> S	<b>Prototype Approval:</b>	N/A
<b>Date:</b> 11-3-09	<b>Date:</b> 11/03/09	<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	07.03.14	New Issue	KJ/JLM	
B	07.07.18	Dimensions updated per Dwg Rev. B	KJ/JLM	
C	07.09.26	Dwg Rev updated	KJ/EC/DD	B

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

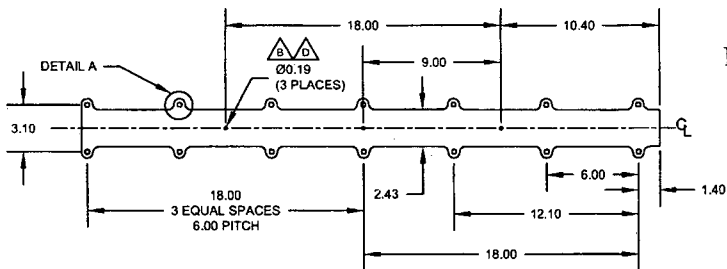
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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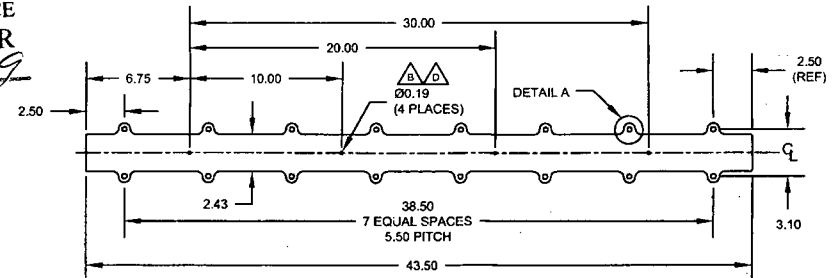
**NOTE:** Date & initial all entries



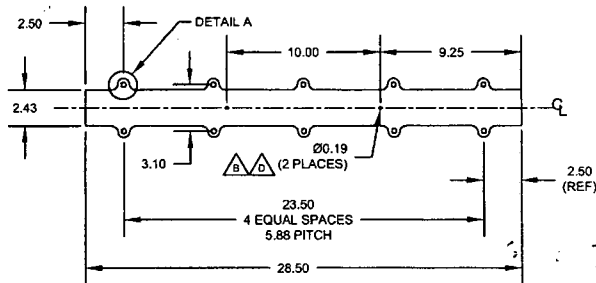
SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 62529  
*PLN-0325*



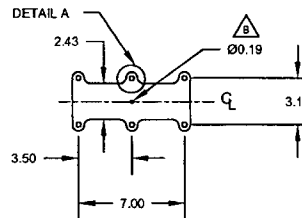
**D3566-1 GASKET**



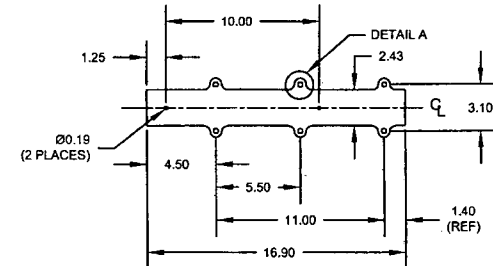
**D3566-5 GASKET**



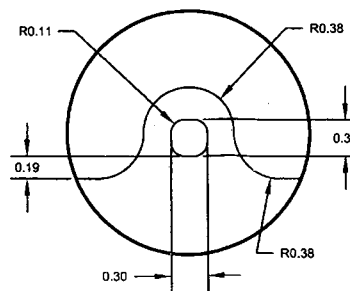
**D3566-7 GASKET**



**D3566-13 GASKET**



**D3566-15 GASKET**



**DETAIL A**  
SCALE 1:1

**WEIGHTS:**

D3566-1	0.29 lbs
D3566-5	0.36 lbs
D3566-7	0.24 lbs
D3566-13	0.07 lbs
D3566-15	0.15 lbs

- NOTES:**
- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC M-NEO80-S.063)
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: SEE TABLE IN ZONE A3
  - 8) PARTS ARE SYMMETRIC ABOUT CL

**RELEASED**  
07.08.04

C	UPDATE DRAWING TEMPLATE; CHANGE ALL (TYP X PLS) TO (X PLACES); A8: UPDATE NOTES; A8, B2: ADD D3566-15; A5: INCREASE SIZE OF DETAIL A;	CB	07.08.21
B	ADD DRAIN HOLES	PH	07.04.17
A	NEW ISSUE	PH	06.12.18
REV.	DESCRIPTION	BY	DATE
DESIGN	PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	CB		
CHECKED	PH	DRAWING NO.	REV. C
MFG. APPR.	PH	D3566	SHEET 1 OF 1
APPROVED	PH	TITLE	SCALE
DE APPR.	PH	GASKET	1:8
DATE	07.08.21	COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMBINED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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